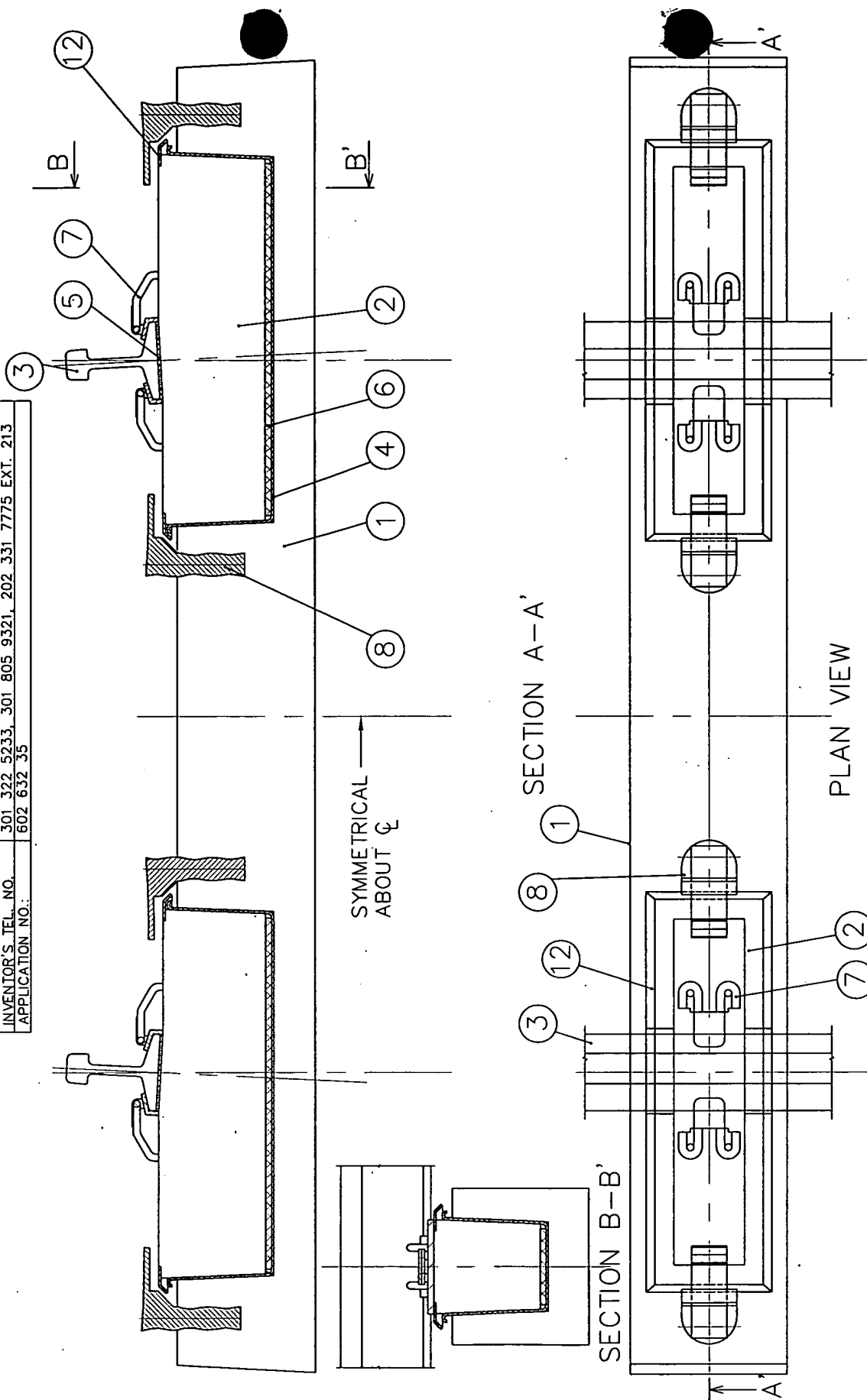


TITLE OF THE INVENTION	INTERNALLY RESILIENT TIE FOR RAILWAY TRACK
INVENTOR'S NAME	JAN H. ZICHA, P.E.
INVENTOR'S TEL. NO.	301 322 5233, 301 805 9321, 202 331 7775 EXT. 213
APPLICATION NO.:	602 632 35

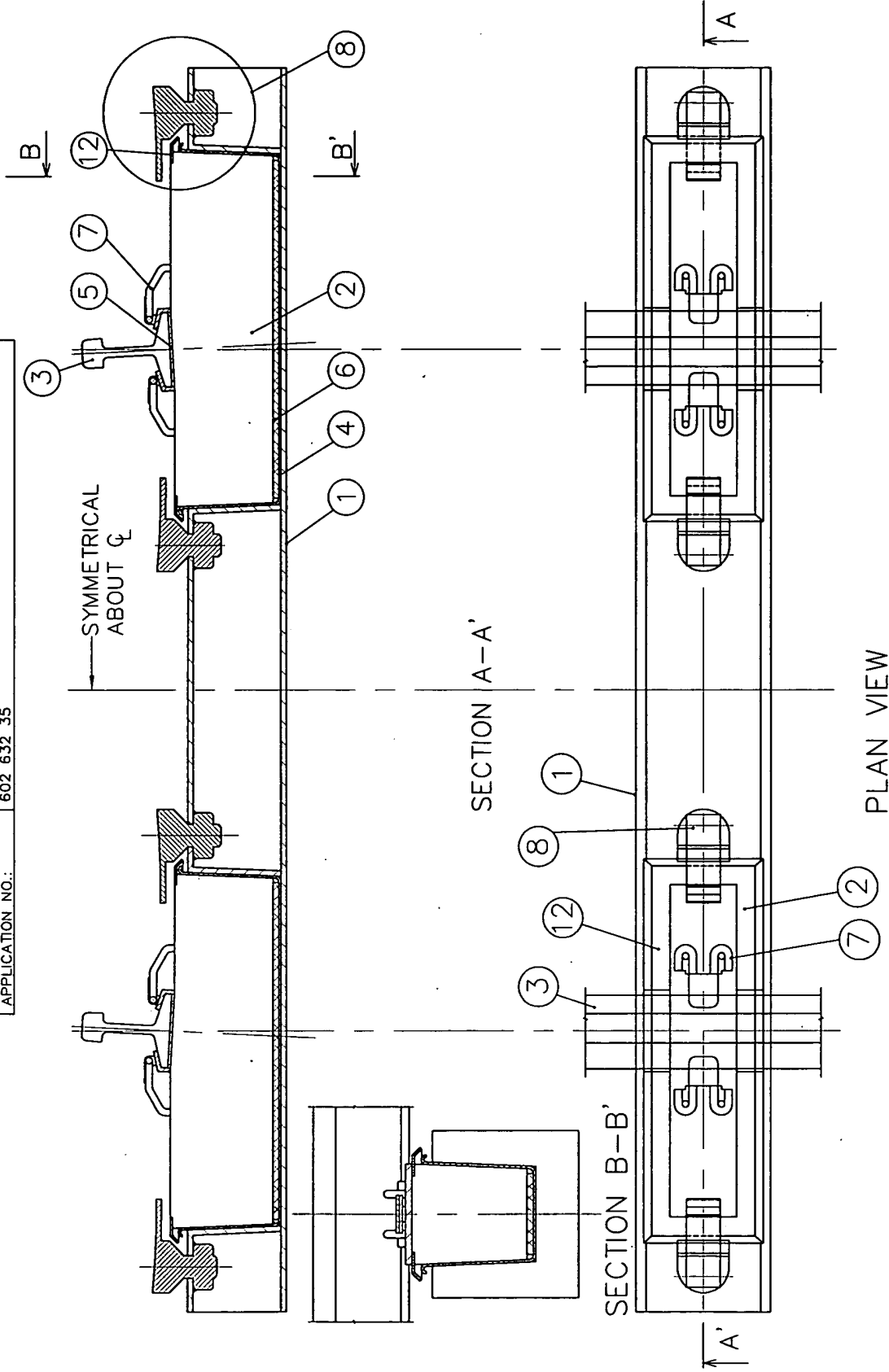


INTERNALLY RESILIENT TIE WITH INDEPENDENT BOOTED BLOCKS AND CONCRETE CASE
NOT TO SCALE

DRAWING NO. 1

202270" TELESCOPIC

TITLE OF THE INVENTION	INTERNALLY RESILIENT TIE FOR RAILWAY TRACK
INVENTOR'S NAME	JAN H. ZICHA, P.E.
INVENTOR'S TEL. NO.	301 322 5233, 301 805 9321, 202 331 7775 EXT. 213
APPLICATION NO.:	602 632 35



INTERNALLY RESILIENT TIE WITH INDEPENDENT BOOTED BLOCKS AND STEEL CASE
NOT TO SCALE
DRAWING NO. 2

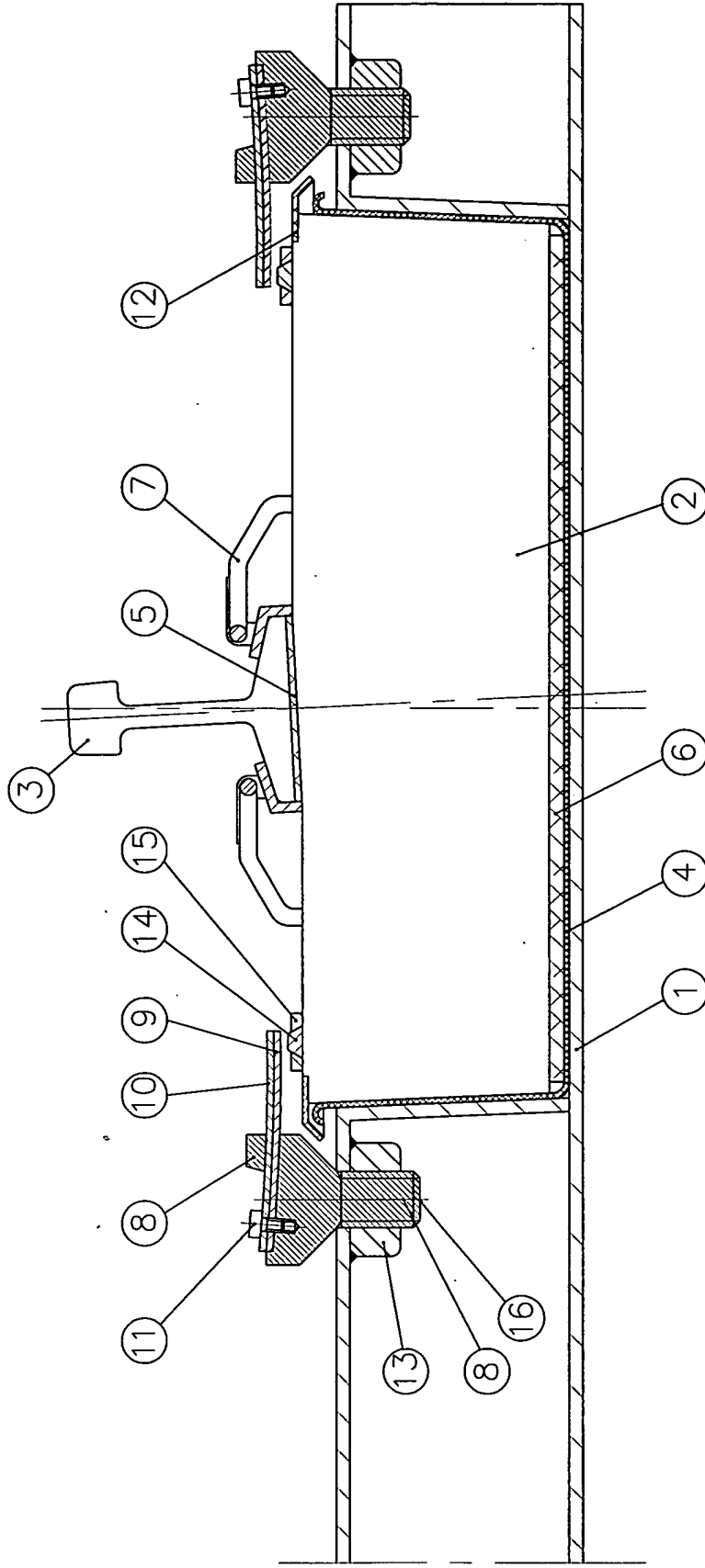


INTERNALLY RESILIENT TIE WITH INDEPENDENT BOOTED BLOCKS AND CONCRETE CASE
NOT TO SCALE

DRAWING NO. 3

202270" 2E6D500F

TITLE OF THE INVENTION	INTERNALLY RESILIENT TIE FOR RAILWAY TRACK
INVENTOR'S NAME	JAN H. ZICHA, P.E.
INVENTOR'S TEL. NO.	301 322 5233, 301 805 9321, 202 331 7775 EXT. 213
APPLICATION NO.	602 632 35

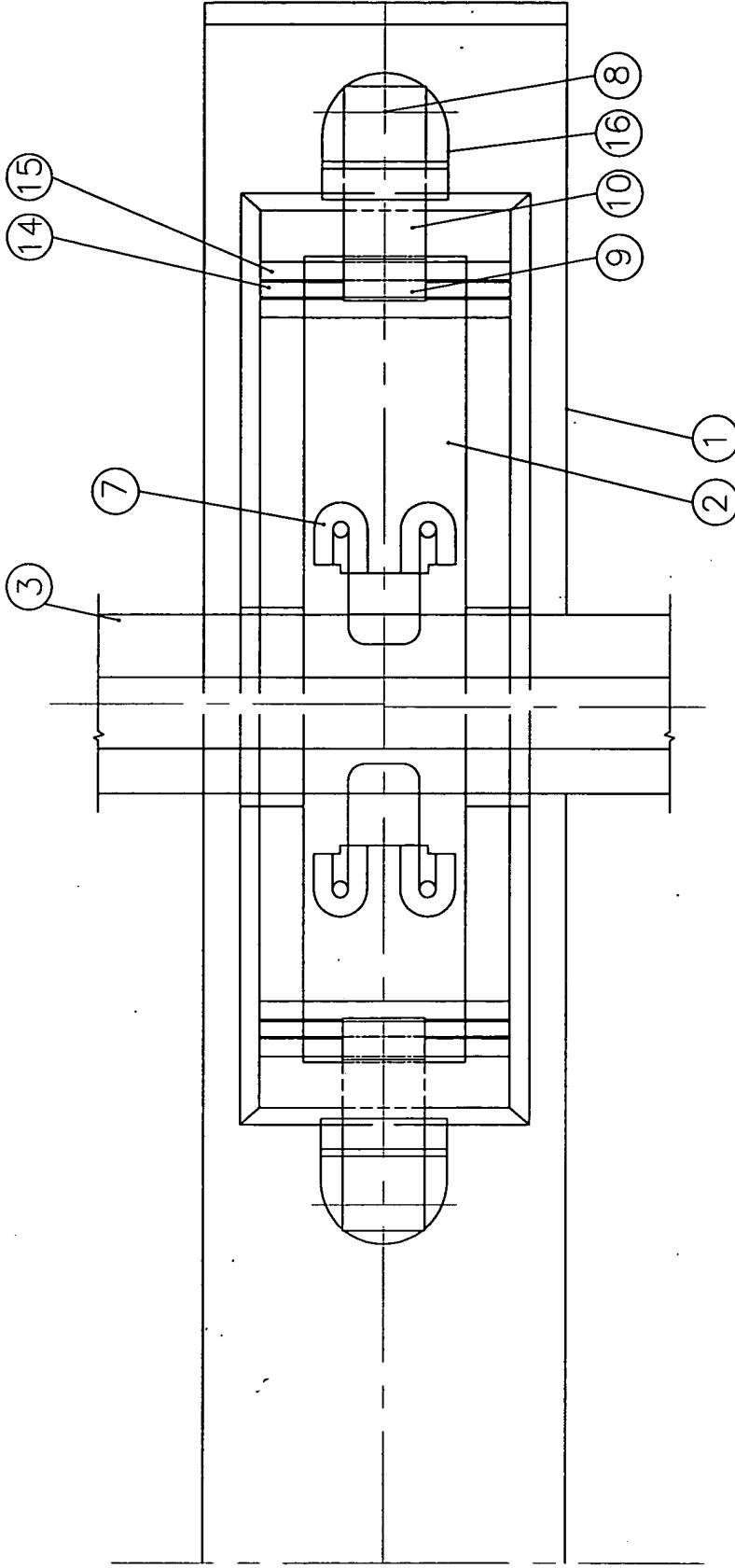


DETAIL OF SECTION A-A' SHOWING BLOCK RETAINER OF CLAIM 19
INTERNALLY RESILIENT TIE WITH INDEPENDENT BOOTED BLOCKS AND STEEL CASE
NOT TO SCALE

DRAWING NO. 4

202213" 2260500T

TITLE OF THE INVENTION	INTERNALLY RESILIENT TIE FOR RAILWAY TRACK
INVENTOR'S NAME	JAN H. ZICHA, P.E.
INVENTOR'S TEL. NO.	301 322 5233, 301 805 9321, 202 331 7775 EXT. 213
APPLICATION NO.:	602 632 35



PLAN VIEW RELEVANT TO BLOCK RETAINERS OF CLAIMS 18 AND 19

INTERNALLY RESILIENT TIE WITH INDEPENDENT
BOOTED BLOCKS AND CONCRETE OR STEEL CASE

NOT TO SCALE DRAWING NO. 5